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SEP 17 2004

Express Mail No. EV522679433US

Attorney Docket No. 108298619US2
Disclosure No. MUEI-0437.02/US

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
Form PTO-1449 (Modified)
(Use several sheets if necessary)

Sheet

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of

3

COMPLETE IF KNOWN	
Application Number	10/727,298
Confirmation Number	5347
Filing Date	December 3, 2003
First Named Inventor	Dean A. Klein
Group Art Unit	2652
Examiner Name	Julie Anne Watko
Attorney Docket No.	108298619US2

class /sub

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	U.S. Patent or Application		Name of Patentee or Inventor of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		NUMBER	Kind Code (if known)			
		1,799,148		Bryant	04/07/1931	369 / 37.01
		1,955,939		Bishop	04/24/1934	369 / 192.1
		2,937,026		Acker	05/17/1960	369 / 37.01
		3,100,644		Osborne et al.	08/13/1963	369 / 37.01
		3,165,321		Osborne et al.	01/12/1965	369 / 37.01
		4,416,003		Suzuki	11/15/1983	369 / 75.21
		4,504,934		Tanaka et al.	03/12/1985	369 / 18
		4,519,055		Gilson	05/21/1985	369 / 30.71
		4,580,254		Hojyo et al.	04/01/1986	369 / 30.29
		4,800,999		Matsuo	01/31/1989	198 / 370.07
		4,807,208		Geiger	02/21/1989	369 / 30.89
		4,855,980		Hug et al.	08/08/1989	369 / 30.49
		4,910,619		Suzuki et al.	03/20/1990	360 / 92
		4,972,778		Suominen	11/27/1990	104 / 183
		5,067,116		Kadrimas	11/19/1991	369 / 30.86
		5,081,618		Abe	01/14/1992	369 / 244.1
		5,099,465		Geiger et al.	03/24/1992	369 / 30.34
		5,128,912		Hug et al.	07/07/1992	369 / 30.61
		5,153,862		Taylor et al.	10/06/1992	369 / 30.45
		5,157,648		Okamoto et al.	10/20/1992	369 / 75.21
		5,214,628		Langman et al.	05/25/1993	369 / 30.86
		5,235,575		Han	08/10/1993	369 / 30.27
		5,235,579		Ross	08/10/1993	369 / 30.56
		5,257,111		Kakuyama	10/26/1993	386 / 125
		5,293,284		Sato et al.	03/08/1994	360 / 92

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DATE CONSIDERED

05/04/2005

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		NUMBER	Kind Code (if known)			
		5,311,497		Takizawa et al.	05/10/1994	369/219
		5,434,678		Abecassis	07/18/1995	386/52
		5,448,373		Kim	08/05/1995	386/125
		5,502,697		Taki	03/26/1996	369/30,33
		5,502,703		Yamada et al.	03/26/1996	369/47,54
		5,506,830		Ohishi et al.	04/06/1996	369/249
		5,528,566		McGee et al.	06/18/1996	369/30,86
		5,559,776		Ikenaga	09/24/1996	369/47,1
		5,561,657		Ogawa	10/01/1996	369/179
		5,586,094		Pines et al.	12/17/1996	369/30,85
		5,610,882		Dang	03/11/1997	369/30,43
		5,613,745		Cho et al.	03/25/1997	312/9.9
		5,615,184		Tsuruta et al.	03/25/1997	369/30,86
		5,631,785		Dang et al.	05/20/1997	360/92
		5,671,196		Yoshida et al.	08/23/1997	369/30,33
		5,675,390		Schindler et al.	10/07/1997	715/717
		5,682,364		Ogawa	10/28/1997	369/30,81
		5,689,490		Pollard	11/18/1997	369/77,2
		5,692,878		Freund	12/02/1997	414/796,6
		5,699,281		Crucius et al.	12/16/1997	702/159
		5,719,725		Nakao	02/17/1998	360/98,06
		5,742,570		Taki et al.	04/21/1998	369/30,63
		5,748,585		Tsukamoto et al.	05/05/1998	369/47,23
		5,754,502		Kamemura	05/19/1998	369/30,77
		5,761,160		Sanada	06/02/1998	369/30,11
		5,841,744		Menke et al.	11/24/1998	369/30,85

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		NUMBER	Kind Code (if known)			
		5,852,593		Ishida et al.	12/22/1998	369/53.18
		5,923,638		Watanabe	07/13/1999	369/192
		5,959,958		Inatani et al.	09/28/1999	369/30.85
		5,982,719		Nishijima et al.	11/09/1999	369/30.32
		5,995,320		Ostwald	11/30/1999	360/92
		6,064,544		Wada	05/16/2000	360/92
		6,212,139		Nakamura	04/03/2001	369/30.85
		6,504,798		Revis	01/07/2003	369/30.23
		2003/0090966		Klein	05/15/2003	369/30.86
		6,587,405		Klein	07/01/2003	369/30.59
		6,603,715		Klein	08/05/2003	369/30.86
		2004/0105356		Klein	06/03/2004	369/30.85

FOREIGN PATENT DOCUMENTS						class/sub
Examiner Initials*	Cite No.	Foreign Patent or Application		Name of Patentee or Applicant of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Office	NUMBER			
	#	JP	57-139403	A	Kaoru et al.	02/1984
	#	JP	59-030263	A	Matsushita Electric Ind. Co. Ltd. Kaoru et al	02/17/1984
	#	JP	4-022441	Y2	Kunihiro Yoshino	01/27/1992

OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS						
Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume/issue number(s), publisher, city and/or country where published.						
Examiner Initials*	Cite No.					
	#	"General DVD", http://www.videodiscover.com/vdyweb/dvd/dvdfaq.html#1.1 , page 4, retrieved from the Internet on October 1, 1998.				

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COPY OF
IDS Filed
May 3, 2005

Express Mail No. EV670646509US

Attorney Disclosure No. 108298619US2
Disclosure No. MUEI-0437.02/US

PTO/SB/06a/b (08-03)

Approved for use through 07/31/2008. OMB 0651-0031

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Substitute for form 1449A/B/PTO				Complete If Known	
				Application Number	10/727,298-Conf. #5347
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				Examiner Name	J. A. Watko
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		Number-Kind Code ² (if known)			
		US-4,286,790	09-01-1981	Siryj et al.	369 / 30.49
		US-5,036,503	07-30-1991	Tomita	369 / 30.43
		US-5,680,377	10-21-1997	Dang et al.	369 / 30.44
		US-5,995,459-A	11-30-1999	Kappel et al.	369 / 30.55
		US-6,041,026-A	03-21-2000	Hammar et al.	369 / 30.43

FOREIGN PATENT DOCUMENTS					
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NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²

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